5

ABSTRACT OF THE DISCLOSURE

A process for stabilizing organosilicon compounds bearing unsaturated groups during their preparation, distillation, and/or storage, the organosilicon compounds bearing unsaturated groups having been obtained by reacting a haloalkylsilane with a salt of an unsaturated organic acid, by adding one or more compounds of the formula I

10 **(I)**

wherein R^1 and R^2 are identical or different linear or branched $C_{1\text{-}20}$ alkyl, and the radicals R³ are identical or different and are hydrogen or linear or branched alkyl radicals having 1-20 carbon atoms.